TRADE Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 28, 2004

Signature:

Docket No.: 27373/38132

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Radoje Drmanac

Application No.: 10/068,301 Group Art Unit: 1637

Filed: February 5, 2002 Examiner: Jeffrey Siew

For: METHODS AND COMPOSITIONS FOR

EFFICIENT NUCLEIC ACID SEQUENCING

## **RESPONSE TO ADVISORY ACTION DATED APRIL 29, 2004**

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the **Advisory** Office action dated April 29, 2004. A response is due on May 29, 2004 by virtue of the attached petition and fee for a two month extension of time to respond. This response is being filed with a Notice of Appeal and accompanying fee. A terminal disclaimer and fee for the terminal disclaimer also is attached.

Amendments to the Specification: There are no amendments to the specification.

Amendments to the claims are reflected in the complete listing of claims pursuant to 37 C.F.R. §1.121, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.